NVM Express Technical Errata

Errata ID	**026**
Change Date	**3/7/2012**
Affected Spec Ver.	**NVM Express 1.0c**
Corrected Spec Ver.	

Submission info

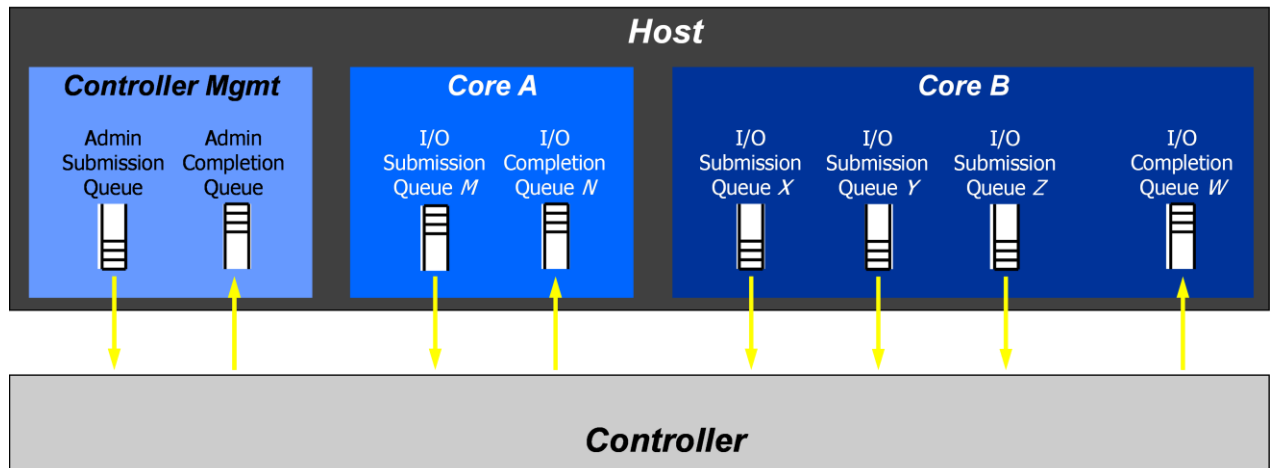| Name	Company	Date
Judy Brock	Samsung	3/7/2012
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This erratum clarifies the introduction material on the queue pair model for the Admin Queue. Specifically, the Admin Queue is always a one-to-one pairing between the Admin Submission Queue and Admin Completion Queue regardless of the queue pair model used by IO Submission and Completion Queues created by host software.

This erratum fixes two typos in the specification.

Description of the specification technical flaw:

Modify Figure 73 as shown below:

Figure 73: Set Features – Feature Identifiers

Feature Identifier	O/M	Persistent Across Power States	Uses Memory Buffer for Attributes	Description
00h				Reserved
01h	M	No	No	Arbitration
02h	M	No	No	Power Management
03h	~~M~~ O	Yes	Yes	LBA Range Type
04h	M	No	No	Temperature Threshold
05h	M	No	No	Error Recovery
06h	O	No	No	Volatile Write Cache
07h	M	No	No	Number of Queues
08h	M	No	No	Interrupt Coalescing
09h	M	No	No	Interrupt Vector Configuration
0Ah	M	No	No	Write Atomicity
0Bh	M	No	No	Asynchronous Event Configuration
0Ch – 7Fh				Reserved
80h – BFh				Command Set Specific (Reserved)
C0h – FFh				Vendor Specific

O/M: O = Optional, M = Mandatory

Disposition log

3/7/2012	Erratum captured.
4/18/2012	Erratum ratified.

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